

The H135 miniLab

Technical information is a portable waterproof pH meter with an ISFET pH

Calibration points 1,2 or 3 point pH range 2 to 12 pH

Auto buffer Recognition pH 4.01, 7.00, 10.01, 4.01, 6.86, 9.18

Automatic Temperature compensation Temperature range 5 to 40 °C (40 to 105 °F)

Power Auto Shut Off. 3 V lithium batteries (2x), CR2032

Turn the meter on Calibration

To change the buffer set or the temperature units, push and hold CAL 1 and then push the power button. Push CAL 1 again to toggle between the parameters.

Maintenance and storage

For protein deposits the manufacturer recommends an enzyme cleaning solution (2964349). Do not use organic solvents.

Reference electrode replacement

Avoid direct contact with the pH sensor.

When the liquid in the reference electrode is decreased, replace the electrode (9316900).

Troubleshooting Error code Definition

- Battery icon <10 hours battery life
- BAT Replace the battery. **Battery replacement** *Always dry the meter first.*
- or 14.00 Voltage outside range. Dry or insufficient sample.
- E06 Slope error.
- E07 Voltage error.
- E08 Calibration time out.
- E13 Temperature sensor error.

Note:

When an error occurs, clean the probe and calibrate again with sufficient sample. If the problem is not solved, contact Technical Support.

